

Step 1

Jack up truck and place jack stands under frame

Step 2

Remove front wheels and brackets holding the *ABS* lines and hydraulic lines.

Step 3

Remove tie rod end.

Step 4

Remove axle nut dustcap.

Step 5

Remove axle nut, failure to do this step may cause CV joint to separate.

Step 6

Remove upper ball joint nut, and separate upper ball joint by lightly tapping steering knuckle with large hammer.

Step 7

Remove sway bar end link at spindle.

Step 8

Remove lower strut mount nuts.

Step 9

Put downward pressure on lower arm until studs pop free.

Step 10

Remove upper nuts after studs are clear of lower control arm, and remove strut from vehicle

Step 11

Install Traxda plates on top of strut.

Step 12

Reinstall strut into truck using supplied nuts

Step 13

Using floor jack under lower control arm, apply pressure and reattach upper ball joint.

Step 14

Reattach sway bar end link, as well as ABS and other brackets

Step 15

Before reinstalling axle nut, make sure that axle is fully engaged to hub, do not use an impact gun. Improper assembly may damage vacuum actuator. To test, rotate wheel hub and the axle should rotate if properly engaged.

Step 16

Make sure CV joint is properly seated before tightening axle nut.

Step 17

Tighten axle nut.

Step 18

Repeat on other side.

Step 19

Reinstall wheels and test drive.

Step 20

Have alignment performed. Toe setting will change with ride height change